

14Z90T-G.ADB6U1

LG gram 14", Thin and Lightweight Laptop, Windows 11 Home, Intel® Core™ Ultra7, 32GB RAM, 1TB SSD, Obsidian Black

14" WUXGA (1920x1200) Anti-Glare IPS Display

Windows 11 Home

Intel® Core™ Ultra7 (Series 2) 255H Processor

Intel® Arc™ graphics

32GB LPDDR5X (Dual Channel, 7467MHz) RAM

1TB M.2 Dual SSD slots, Gen4 NVMe SSD

FHD IR Webcam with Dual Mic (Face recognition)

72 Wh Li-Ion Battery

MIL-STD 810H Passed



GENERAL INFORMATION

Model 14Z90T-G.ADB6U1

Product Category gram

Color Obsidian Black

DISPLAY

Size (Inch) 14inch

Resolution WUXGA (1920x1200)

Ratio 16:10

Panel Type IPS Non Touch

Pol Anti-Glare

Refresh Rate 60Hz

Brightness 350nit

Color Gamut DCI-P3 99% (Typical)

SYSTEM

Processor Intel® Core™ Ultra7 (Series 2) 255H (16 Cores: 6P + 8E + 2 LPE, P: 2 up to 5.1 GHz / E: 1.5 up to 4.4 GHz, Intel Smart Cache 24 MB)

Operation System Windows 11 Home

Graphics Card Intel® Arc™ graphics

STORAGE

Memory 32GB LPDDR5X (Dual Channel, 7467MHz)

SSD 1TB M.2 Dual SSD slots, Gen4 NVMe

MMC Slot -

CONNECTIVITY

Wireless Wi-Fi 6E (802.11ax) - AX211

Bluetooth BT 5.3

Webcam FHD IR Webcam with Dual Mic (Face recognition)

Audio HD Audio with Dolby Atmos

Speaker Stereo Speaker

Security SSD Security, Slim Kensington lock

INPUT DEVICE

Keyboard Full Size Backlit Keyboard (US:79 Keys)

Pointing Device Precision Touch Pad w/ Scroll and Gesture Function

PORTS/CONNECTION

HP-Out 4Pole Headset, US type

USB Type A USB 3.2 Gen2x1 (x2)

USB Type C USB 4 Gen3x2 Type C (x1, with Power Delivery, Display Port, Thunderbolt 4) USB 3.2 Gen2x1 Type C (x1, with Power Delivery, Display Port)

HDMI HDMI 2.1 (4K@60Hz)

Battery 72 Wh Li-Ion
Video playback: up to 30 hours

AC Adapter 65W (New, Small size) 2pole with external C to C

Thermal Mega cooling system

LED Power, Charging, Caps Lock, webcam, MIC

DIMENSIONS / WEIGHT

Dimension (W x D x H) 12.3 x 8.4 x 0.62 ~ 0.67 inch

Shipping Dimension (W x D x H) 17.1 x 10.6 x 2.4 inch

Weight (lb) 2.47 lbs

Shipping Weight (lb) 4.3 lbs

PRE-INSTALLED SW

Microsoft 365 (30 Days Trial) Yes

LG gram Link Yes

gram AI Yes

LG Update & Renew Yes

Dolby Atmos Yes

WARRANTY / UPC

Limited Warranty 1 year parts and labor

UPC 195174110027

Country of origin China